

Attorney Docket No. 57761.000144

GE Docket No. 03PM-1000

Application Serial No. 09/776,944

IN THE SPECIFICATION:

Please amend the specification as follows in accordance with 37 C.F.R. § 1.121.

Page 9, line 6, amend the paragraph as follows:

The sample failure modes listed in the table below are for communication failures between network controllers 210a, 210b and network device 230a. Further, it is assumed that the primary network paths between the primary network controller 210a and network device 230a is NC1-S1-S3-~~D1AD11A~~, and the primary network path between the secondary network controller 210b and network device 230a is NC2-S2-S1-S3-~~D1AD11A~~.

Pages 9 - 10, please amend the table as follows:

Failure Mode	Action
(1) S1-S2 Connection Fails	(1) If NC1 in control: maintain primary network path NC1-S1-S3- D1AD11A , and trigger alarm in human machine interface. (2) If NC2 in control: switch to backup network path NC2-S2-S4-S3- D1AD11A , and trigger alarm in human machine interface.
(2) S1 Fails	(1) If NC1 in control: disable node S1, switch to backup network path NC1-S2-S4-S3- D1AD11A , and trigger alarm in human machine interface. (2) If NC2 in control: disable node S1, switch to backup network path NC2-S2-S4-S3- D1AD11A , and trigger alarm in human machine interface.
(3) S1-S3 Connection Fails	(1) If NC1 in control: disable S1-S3 port in node S1, switch to backup network path NC1-S1-S2-S4-S3- D1AD11A , and trigger alarm in human machine interface. (2) If NC2 in control: disable S1-S3 port in node S1, switch to backup network path NC2-S2-S4-S3- D1AD11A , and trigger alarm in

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	human machine interface.
(4) S3 Fails	(1) If NC1 in control: disable S1-S3 port in node S1, switch to backup network path NC1-S1-S2-S4-D1BD11B, and trigger alarm in human machine interface. (2) If NC2 in control: disable S1-S3 port in node S1, switch to backup network path NC2-S2-S4-D1BD11B, and trigger alarm in human machine interface.
(5) S3-S4 Connection Fails	(1) If NC1 in control: maintain primary network path NC1-S1-S3-D1AD11A, and trigger alarm in human machine interface. (2) If NC2 in control: maintain primary network path NC2-S2-S1-S3-D1AD11A, and trigger alarm in human machine interface.
(6) Port A in D4 D11 Fails	(1) If NC1 in control: disable S3-D1AD11A connection, switch to backup network path NC1-S1-S3-S4-D1BD11B, and trigger alarm in human machine interface. (2) If NC2 in control: disable S3-D1AD11A connection, switch to backup network path NC2-S2-S1-S3-S4-D1BD11B, and trigger alarm in human machine interface.